

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of August, 1940: Station, Paterson, County, Passaic
 State, New Jersey; Latitude, 40° 55'; Longitude, 74° 11'; Time used on this form, E.S.T.

Hour of Observation, 6:00 A.M.

Mean maximum, 74.5
 Mean minimum, 57.5
 Mean, 71.6-0.1

Maximum, 85; date, 10th
 Minimum, 46; date, 14th
 Greatest daily range, 33-35

PRECIPITATION 4.80 + 0.17 inchesTotal, 4.80 inches
Greatest in 24 hours, 1.92; date, 25th

SNOW

Total snowfall, 0 inches
On ground 15th, 0 inches
At end of month, 0 inches

NUMBER OF DAYS

With .01 inch or more precipitation, 9Clear, 35; partly cloudy, 2; cloudy, 4

DATES OF

Fog { Light,
Dense,

Killing frost,

Thunderstorms, 16th, 21st.

Light,

Hail { Moderate,

Heavy,

Sleet,

Auroras,

REMARKS:

* Precipitation taken at 12 M.N.
 Max. temp. taken at 8:00 A.M., Sept. 1,
94° F.

DATE	TEMPERATURE			PRECIPITATION						CHARACTER OF DAY, SUNRISE TO SUNSET	MISCELLANEOUS PHENOMENA		
	MAX. MIN. HUM.	MIN. MAX.	RANGE	TIME OF BLOWING OR ENDING	TIME ENDING	AMOUNT	Snowfall in INCHES	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION	PREVAIL- ING WIND DIRECTION	10	11		
	1	2	3		5	6	7	8	9		11		
1	65	65	13	70	1:10 P.M.	5:10 A.M.	0.20		S. N.	Rain	Shower, 10:45 A.M.		
2	67	67	13	71	1:10 P.M.	5:10 A.M.	0.21		N	Clear			
3	65	67	12	71			0.00		N	Clear			
4	67	67	13	71			0.00		N	Clear			
5	67	67	13	71			0.00		N	Partly Cloudy			
6	67	67	13	71			0.00		N.W.	Clear			
7	69	69	10	73			0.00		N	Clear			
8	69	69	11	73			0.00		N	Clear			
9	61	61	12	75			0.00		N	Clear			
10	67	67	11	74			0.00		N.W.	Clear			
11	68	68	11	72	1:20 P.M.	5:10 A.M.	0.15		N	Clear			
12	66	66	12	72	1:20 P.M.	5:10 A.M.	0.18		N.W.	Clear			
13	52	52	13	61			0.00		N.W.	Clear			
14	46	46	6	68			0.00		N	Clear			
15	53	53	69	69	2:00 P.M.	4:50 P.M.	0.26		N	Clear			
16	69	69	73	73	1:20 P.M.	5:10 A.M.	0.45		N.W.	Cloudy			
17	68	68	61	66			0.00		N.W.	Clear			
18	46	46	62	62			0.00		N	Clear			
19	53	53	67	67	1:10 P.M.	7:30 P.M.	0.35		S. N.	Rain			
20	66	66	13	67			0.00		N.W.	Clear	Shower, 8:30 P.M.		
21	62	62	65	65			0.00		N.W.	Clear			
22	59	59	65	65			0.00		N.W.	Partly Cloudy			
23	60	60	61	61			0.00		N	Clear			
24	65	65	69	69			0.00		N	Clear			
25	60	60	70	70	7:30 A.M.	4:40 P.M.	1.92		S. E.	Rain			
26	66	66	71	71	5:10 P.M.	5:30 P.M.	1.98		N	Clear	Heavy rain 2:30 P.M., 3:30 P.M.		
27	64	64	21	70			0.00		N.W.	Clear	Henry Thunder storm		
28	47	47	39	59			0.00		N	Clear			
29	47	47	31	62			0.00		N	Clear			
30	50	50	65	65			0.00		N.W.	Clear			
31	61	61	77	77			0.00		N	Clear			
SUM.	61	61	129				4.80						
MEAN.	64.5	64.5	12.9						N				

* Reading of maximum thermometer immediately after setting.

† Including rain, hail, sleet, and melted snow.

‡ Thunderstorms, halos, auroras, etc.

(IN TRIPPLICATE)

See cover for instructions.

U. S. GOVERNMENT PRINTING OFFICE

Established by
Cooperative Observer,
Paterson, N.J.

This Office Address, Paterson, N.J.

Avg
W.C